Radio Frequency Cable Assembly - Page 1 of 2



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Cross Sectional Shape:
Round
Overall Length:
7.500 inches
Electrical Resistance:
50.00 ohms impedance
Tempurature Rating:
-55.0 degrees celsius and 85.0 degrees celsius
Cross Section Outside Diameter:
0.115 inches
End Application:
An/spg-55 radar
Termination Type:
Connector internal straight both ends single conductor
Conductor Quantity:
1
Criticality Code Justification:
Feat
Conductor Form:
Solid single conductor
Round Conductor Size:
24 awg single conductor
Conductor Arrangement And Quantity:
1 coaxial
Terminal Manufacturer Identifying Reference Number:
29094-32-1 2nd end all conductors
Terminal Commercial And Government Entity Code:
16301 both ends single conductor
Special Features:
First end marker lettered (at12) 2
Material:
Silver 3rd position coating single conductor
Material Specification:
Astm b298 assn standard single material response core conductor single conductor
Precious Material And Location:
Conductor and shields silver
Precious Material And Weight:
0.040 silver grains, troy
Precious Material:
Silver
Surface Treatment:
Silver core conductor single conductor



Surface Treatment Specification:

Astm b298 assn standard single treatment response core conductor single conductor

Style Designator:

Internal connectors

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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